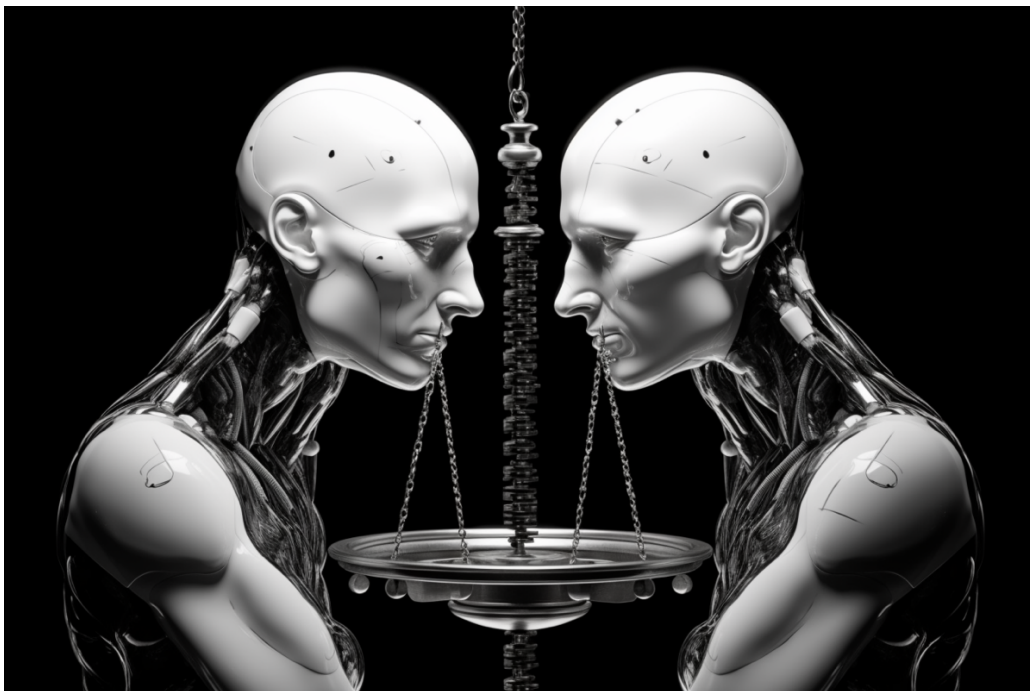# PUNO June Conference

POLISH UNIVERSITY ABROAD (PUNO)

V INTERNATIONAL INTERDISCIPLINARY ACADEMIC CONFERENCE

PROGRAMME

Artificial Intelligence in Sciences and Arts. Chances and Dangers

24ᵗʰ – 25ᵗʰ JUNE

LONDON 2023

ORGANIZATIONAL INFORMATION

Date of the Conference

24th – 25th June 2023
24th June – Conference in English
25th June – Conference in Polish

Time

9:00 - 17:00 (UK time)

Time of presentation

20 minutes

Poster sessions

Sessions online
24th June – Posters session in English

Each poster will be presented for approx. 15 minutes. During that time, author will have a chance to present a content and answer to participants questions.

Conference language

English/Polish

Language of publication

English
Articles meeting editorial requirements should be sent by 30th July 2023 to the email address: **june.conference@puno.ac.uk** (positive reviews imply to be published in PUNO monographs).

Conference venue

Virtual (zoom)
Link to the zoom meeting:

24th June, 2023

https://us06web.zoom.us/j/83617025957?pwd=SkZYQy9xZEhXbFRZMGxudHNQZzdXZz09

Meeting ID: 836 1702 5957
Passcode: 140962

25th June, 2023

https://us06web.zoom.us/j/81804717935?pwd=SGZBZHBwNEpEdWwveFhDVS80STlOdz09

Meeting ID: 818 0471 7935
Passcode: 187284

PROGRAMME

9:00 AM-16:00 (UK time)

9:00-09:15 | **Opening**

- **Włodzimierz Mier-Jędrzejowicz**, Prof., *Polish University Abroad*, United Kingdom,
- **Jakub Petri,** Prof., Jagiellonian University, Poland, **Elżbieta Perzycka-Borowska**, Prof., *University of Szczecin*, Poland/*Polish University Abroad, United Kingdom,*

09:15-11:00 | **SESSION I: Society & Technologies**

Moderators:
- **Aleksander Cywiński,** PhD, University *of Szczecin, Szczecin, Poland/Polish University Abroad, London, United Kingdom,*
- **Agnieszka Szajner,** PhD, *Polish University Abroad, London, United Kingdom,*

Speakers:
- **Jarek Janio,** Prof., *Santa Ana College, United States of America,* AI and Faculty-Student Interactions,
- **Myoo, Sidey** Prof. Jagiellonian University, Singularity: the last thing man will invent,
- **Aleksandra Łukaszewicz,** Prof., *Academy of Art in Szczecin,* Poland, **Kalina Kukiełko,** PhD. *University of Szczecin, Poland, Perfect Dress. Textile Storytelling Through the Centuries,*
- **Jakub Petri,** J*agiellonian University, Poland,* Vertigo games. AI, robots and authenticity in somatic learning,
- **Tomasz Warzocha,** PhD. *University at Rzeszów, Poland,* (Non)competence of artificial intelligence,
- **Jarosław Solecki,** M.A., *Polish University Abroad, United Kingdom,* Artificial Intelligence as a tool for the artist creating generative art,

11:00-11:15 | **Coffee Break**

11:15-12:45 | **SESSION II: Culture & Education**

Moderators:
- **Aleksandra Łukaszewicz,** Prof., Academy of Art in Szczecin, Poland,
- **Jarosław Solecki,** M.A, *Polish University Abroad,* United Kingdom,

Speakers:
- **Orfeas Menis Mastromichalakis,** M.A., **Aristotle Tympas**, Prof.*,* **Manolis Simos,** PhD*, National Technical University of Athens, Greece,* Explainability and Transparency of Artificial Intelligence Systems: An STS Approach,
- **Joseph, Olwendo,** M.A. *Pwani University, Kenya,* Using Machine techniques for ionospheric TEC prediction at the low latitude regions,

Agnieszka Szajner, PhD. *Polish University Abroad, London, United Kingdom,* Artificial intelligence as a creative partner in the process of supporting music education,

- o **Oleksander Veretilnyk,** *M.A. University of Szczecin, Poland,* Studies on Artificial Intelligence in Higher Education Institutions in Tajikistan: Populism or a Step Forward towards the Future?
- o **Konstantinos Konstantis,** M.A., **Aristotle Tympas**, Prof., **Manolis Simos,** PhD, **National** *and Kapodistrian University of Athens, Greece,* AI ethics education: A critical review of recent and emerging experiences,
- o **Katarzyna Karita, M.A.** *Polish University Abroad,* United Kingdom, Leveraging the Potential of AI-Powered Chatbots for Personalised and Complementary Social Work education

12:45-13:15 | **Posters Panel**

Moderators:
- o **Justyna Gorzkowicz,** PhD, Polish University Abroad, United Kingdom,
- o **Małgorzata Witkowska,** M.A., MBA., *Polish University Abroad, United Kingdom,*

Presenters:
- o **Roberta (Robin) Sullivan,** MFA and MLS, *University at Buffalo, United States of America;* **Nicole Simon,** PhD, STEM Professor, *Nassau Community College, United States of America*; **Cherie van Putten**, Med, Instructional Designer, *Binghamton University, United States of America;* **Chris Marchese**, PhD, *Nassau Community College, United States of America,* SUNY Exploring Emerging Technologies for Lifelong Learning and Success (#EmTech)
- o **Jakub Śledziowski,** M.A. *University of Szczecin, Poland,* Analysis of dune coast morphodynamics using machine learning,

13:15-13:30 | **Coffee Break**

13:30-15:30 | **SESSION IV: Education & Technologies**

Moderators:
- o **Jakub Petri,** Prof. Jagiellonian University, Poland,
- o **Edyta Mackenzie,** M.A., *Polish University Abroad, United Kingdom,*

Speakers:
- o **Karina Banaszkiewicz,** prof., *Polish Aesthetic Society, University of Silesia, Poland,* AI- Augmented versus Mixed Reality medium. In the circle of new ontographies and hybrydy,
- o **Lidia Marek,** PhD, **Magda Wlazło,** University *of Szczecin, Poland,* From technophobia – anxious reactions to artificial intelligence,
- o **Justyna Gorzkowicz,** PhD. *Polish University Abroad, London, United Kingdom,* AI in literary studies on the example of Stanisław Vincenz's work,
- o **Michał Parchimowicz,** *University of Szczecin, Szczecin, Poland/Polish University Abroad, London, United Kingdom,* **Aneta Witos,** *Academy of Arts, Poland,* The Evolution of ChatGPT: Unveiling the Growth of a Revolutionary Language Model,

- o **Agnieszka Gapińska,** M.A. *Polish University Abroad, London, United Kingdom,* Is GPT Chat a good teacher? Selected lesson plans for teaching Polish language,
- o **Chen Chen,** *Ningbo University, China,* M.A. The impact of emerging technology on education——the observation of primary English class in China,
- o **Yannis Koukoulas,** PhD. *Athens School of Fine Arts, Greece,* **Vasilis Daniil,** MSc in Science, **Aspasia Kandaraki,** PhD., **Marilena Pateraki,** PhD., **Manolis Simos,** PhD., **Maria Thoukididou,** Artist, MSc Candidate in Science, **Aristotle Tympas,** Prof., *National and Kapodistrian University of Athens, Greece,* AI and Arts. A review of perspectives and initiatives based on the *Hub TECHNO-LOGIA,*

15:30-16:00 | **End of the Conference Day 1**

PROGRAMME

Day 2	25th June 2023 / SESSIONS IN POLISH / SESJE PO POLSKU
9:00 - 17:00 (UK time)	

09:00-11:00 | ## SESSION I: Society & AI

Moderators:
- o **Elżbieta Perzycka**, Prof., *University of Szczecin*, Poland/*Polish University Abroad, United Kingdom,*
- o **Maciej Fronczak,** M.A., *Polish University Abroad, United Kingdom*

Speakers:
- o **Krzysztof Łuszczek,** PhD, *University of Szczecin, Poland,* Artificial intelligence. Towards unstable systems/Sztuczna inteligencja. W stronę systemów niestabilnych,
- o **Wojciech Walat,** Prof, *University of Rzeszów, Poland,* STEM as an Environment for disigning a smart education system/STEM jako środowisko do projektowania inteligentnego systemu edukacji,
- o **Eunika Baron-Polańczyk,** Prof. **Jacek Jędryczkowski,** PhD. *Uniwersytet Zielonogórski, Poland,* Renovation and correction of photographs using AI mechanisms in creative IT classes/Renowacja i korekta fotografii z wykorzystaniem mechanizmów SI na kreatywnych zajęciach informatycznych,
- o **Aleksander Cywiński,** PhD, University *of Szczecin, Szczecin, Poland/Polish University Abroad, London, United Kingdom,* Is a fairer theater possible thanks to artificial intelligence/Czy sprawiedliwszy teatr jest możliwy dzięki sztucznej inteligencji,
- o **Grażyna Czubińska,** Prof. *Polish University Abroad, United Kingdom,* AI w profilaktyce zdrowia psychicznego na przykładzie terapii stresu w obliczu śmierci bliskiej osoby/SI w profilaktyce zdrowia psychicznego na leczenie stresu w ramach śmierci bliskiej osoby,

o **Łukasz Białkowski,** PhD, *Pedagogical University in Cracow, Poland,* Concerns about AI in the context of historical narratives about the end of culture and art triggered by the advent of new technologies/Obawy o AI w kontekście historycznych narracji o końcu kultury i sztuki wywołanych nadejściem nowych technologii,

11:00-11:15 | **Coffee Break**

11:15-13:15 | **SESSION II: Education & AI**

Moderators:
o **Grażyna Czubińska,** Prof. *Polish University Abroad, United Kingdom,*
o **Katarzyna Karita,** M.A., *Polish University Abroad*, United Kingdom

Speakers:

o **Elżbieta Perzycka-Borowska,** Prof., *University of Szczecin,* Poland/*Polish University Abroad*, United Kingdom, Amplifying AI in Education: An Examination of Materials, Research, and Software Developed by a Global Network of Informal Academics/Wzmacnianie sztucznej inteligencji w edukacji: analiza materiałów, badań i oprogramowania opracowanego przez globalną sieć nieformalnych naukowców,
o **Grażyna Erenc-Grygoruk,** PhD, *West Pomeranian Business School Academy of Applied Sciences, Poland,* Experiences of teachers and students from the implementation of the nationwide "Future Labs" program/Doświadczenia nauczycieli i uczniów z realizacji ogólnopolskiego programu „Laboratoria Przyszłości",
o **Waldemar Lib,** PhD, *University of Rzeszów, Poland,* From Chatterbot to ChatGPT - An Opportunity or Threat to Education/Od Chatterbota do ChatGPT – szansa czy zagrożenie dla edukacji,
o **Kamila Klimkiewicz,** M.A., eng. *University of Szczecin, Poland,* Regeneration of the body of physically active people with herbs, Regeneracja ziołami organizmu osób aktywnych fizycznie,
o **Sandra Ścieranka,** M.A. *University of Rzeszow, Poland,* A teacher in the age of digitization - challenges and difficulties, Nauczyciel w dobie cyfryzacji – wyzwania i trudności,
o **Agnieszka Marcyniuk,** M.A. *High School No. 4 in Szczecin, Poland*, Artificial intelligence and teaching mathematics, Sztuczna inteligencja i nauczanie matematyki,

13:15-13:30 | **Coffee Break**

13:30-15:30 | **SESSION IV: Culture & Human**

Moderators:
o **Wojciech Walat,** Prof., *University of Rzeszów, Poland,*
o **Agnieszka Gapińska,** M.A., *Polish Univeristy Abroad, United Kingdom,*
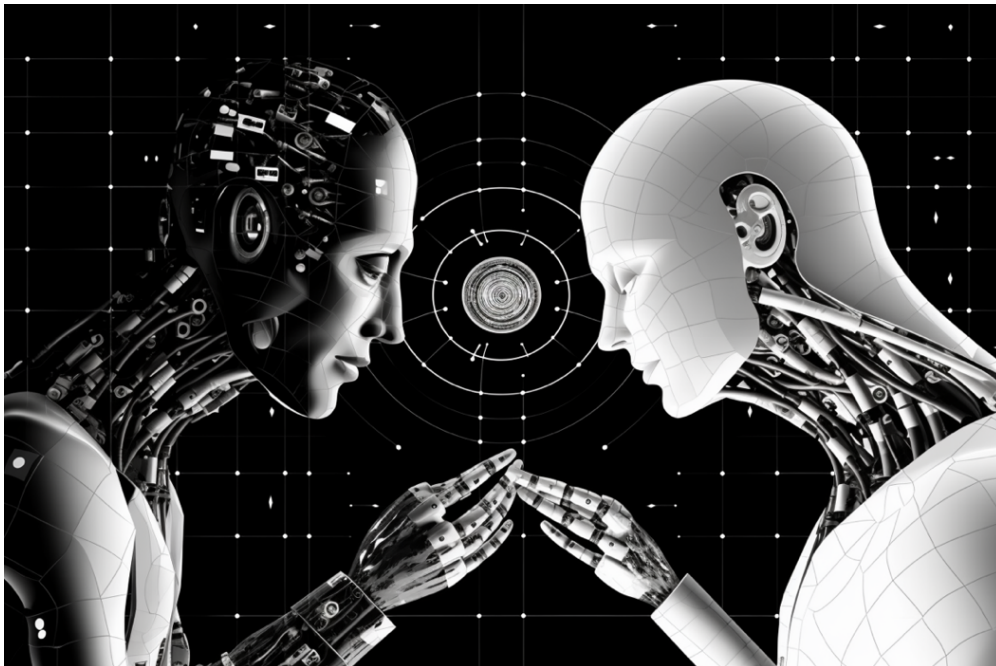
Speakers:
o **Marta Gliniecka,** PhD, *Pomeranian University in Słupsk,* Poland, Artificial intelligence - fascinations and fears in the opinion of students/Sztuczna inteligencja – fascynacje i obawy w opinii studentów,

- o **Żaneta Kubic,** PhD, *Jagiellonian University, Poland,* Guilty Pleasure: AI as a Partner in Scientific Work/SI jako Partner w Pracy Naukowej,
- o **Krystian Tuczyński,** PhD, University of Rzeszow, Poland, The Cognitive Component of Academic Teachers' Attitudes Towards E-Learning - Research Report/Komponent poznawczy postaw nauczycieli akademickich wobec e-learningu - raport z badań,
- o **Dorota Hrycak-Krzyżanowska,** M.A., *Polish University Abroad, London, United Kingdom,* Education in the era of AI. The potential of Chat GPT in teaching Polish as an inherited language/Edukacja w dobie SI. Potencjał Chat GPT w nauczaniu języka polskiego jako języka dziedzicznego,
- o **Tomasz Warchoł,** PhD. *University of Rzeszów, Poland,* Inspiration activity of primary school pupils during non-formal education classes/Aktywność inspirująca uczniów szkół podstawowych podczas zajęć edukacji pozaformalnej,
- o **Iwona Murawska,** PhD. **Kinga Majchrzak-Ptak,** PhD. *Nicolaus Copernicus University in Toruń, Poland,* (In)preparing children and young people for effective use of artificial intelligence. Critical analysis of the core curriculum/(Nie)przygotowanie dzieci i młodzieży do efektywnego wykorzystania ze sztucznej inteligencji. Krytyczna analiza podstawy programowej,
- o **Magdalena Kiedos, Marta Dąbkowska,** *University of Szczecin, Poland,* Representation of artificial intelligence in the minds of parents and their children/Reprezentacja sztucznej inteligencji w umysłach rodziców i ich dzieci,

15:30-16:00   **End of the Conference**

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- Prof. **Anna Zembala** (Catholic University of Applied Sciences of North Rhine, Köln, Germany)

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- ***Katarzyna Karita***, MPA (Polish University Abroad, London, United Kingdom)
- ***Agnieszka Gapińska***, M.A. (Polish University Abroad, London, United Kingdom)

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PROJECT PATRONAGE

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